IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Flynn et al. CONFIRMATION NO.: 8092

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TITLE: CHANGING FLUID FLOW DIRECTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO FINAL OFFICE ACTION UNDER 37 CFR §1.116

Sir:

This paper responds to the Final Office Action mailed from the United States Patent and Trademark Office on March 30, 2006 ("current Office Action"). A Notice of Appeal is also filed herewith.